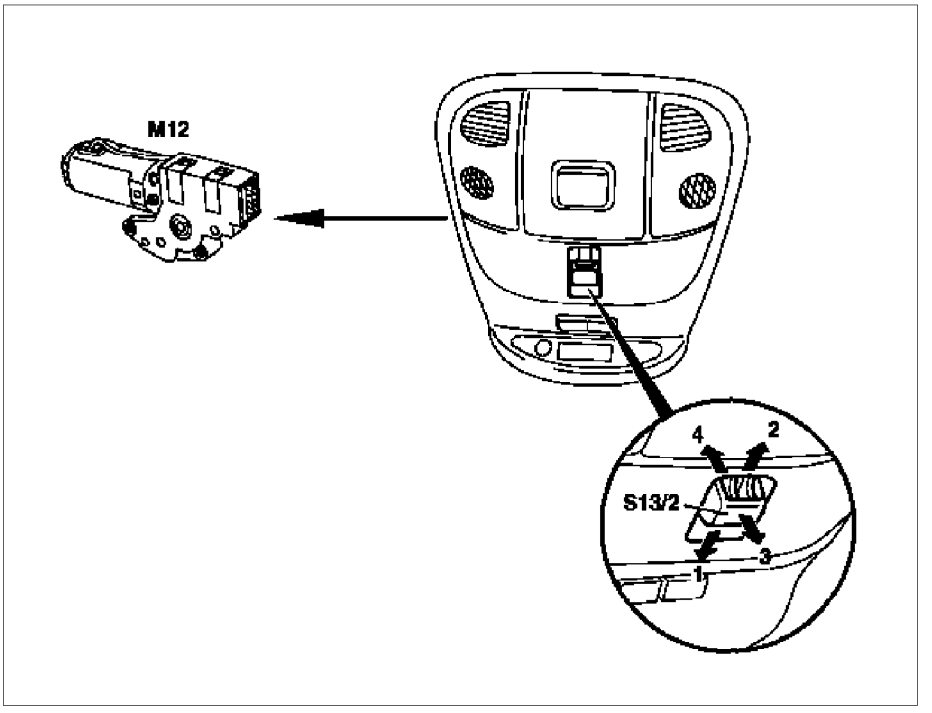
MODEL 163 with CODE (414a) Electric glass sliding/pop-up roof

1 Close sliding/pop-up roof (SR)
2 Open sliding roof
3 Close pop-up roof
4 Open pop-up roof

M12 Sliding/pop-up roof (SR)
S13/2 Switch (SR)



P77.20-0381-06

The sliding /pop-up roof is a combination of a sliding roof and pop-up roof. It is controlled by the motor for the **sliding /pop-up roof drive assembly (M12)** located on the sliding roof frame below the overhead control panel.
Two types of control are possible:
D Opening/closing sliding roof (sliding roof opens toward rear)
D Opening/closing pop-up roof
The sliding and pop-up roof cannot be opened simultaneously.
Operation is controlled by the **sliding/pop-up roof switch (S13/2)** in the overhead control module.

The following functions can be controlled with the switch:
D **Closing** sliding /pop-up roof (1 or 3); the sliding roof or pop-up roof is closed depending on which is open.
D **Opening** sliding roof (2); if the pop-up roof is open it is closed previously.
D **Opening** pop-up roof (4); if the sliding roof is open it is closed previously.

	Sliding/pop-up roof (SR), location of components		GF77.20-P-0001-01GH
	Closing sliding/pop-up roof (SR), function		GF77.20-P-2002GH
	Opening pop-up roof, function		GF77.20-P-2003GH
	Opening sliding roof, function		GF77.20-P-2004GH
	Sliding/pop-up roof (SR) lock-up recognition, function		GF77.20-P-3000GH
	Sliding/pop-up roof (SR) position measurement, function		GF77.20-P-3001GH
	Synchronizing sliding/pop-up roof (SR), function		GF77.20-P-3002GH
	Desynchronizing sliding/pop-up roof (SR), function		GF77.20-P-3003GH
	Sliding/pop-up roof, location/purpose/ design/function		GF77.20-P-4100GH

